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## PATENT ABSTRACTS OF JAPAN

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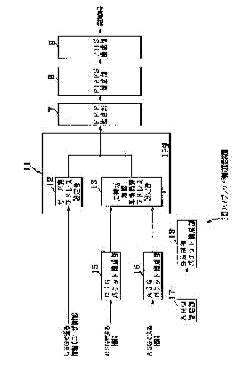
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## (54) HYBRID MOBILE COMMUNICATION SYSTEM, HYBRID MOBILE COMMUNICATION EQUIPMENT AND HYBRID MOBILE COMMUNICATING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To enable efficient information transfer in a mobile communication system with a hybrid configuration.

SOLUTION: A CSG (control channel) packet forming part 15 and an ASG (access channel) packet forming part 16 make information transmitted through a CSG and an ASG a packet, and a wideband radio base station destination address setting part 13 adds the address of a wideband radio base station. Also, a USG (user information) adds the address of a server in a server destination address setting part 12. The CSG, ASG and USG to which addresses are added are converted to transmission signals to a two-way radio base station by a PPP(pointto-point protocol) forming part 7, a PIAFS(PHS



Internet access forum standard) forming part 8 and a PHS(personal handy phone system) forming part 9 and transmitted. The user information is directly transmitted to a server to

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reduce useless traffic on a network.

## **LEGAL STATUS**

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